



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of
Takayuki MIYASHITA et al.
Application No.: 10/562,116
Filing Date: December 23, 2005
Title: ELECTROCONDUCTIVE RESIN
COMPOSITION

) Group Art Unit: 1714
)
) Examiner: Unassigned
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) Confirmation No.: 1223
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FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date February 15, 2007

By: Benton S. Duffett, Jr.
Benton S. Duffett, Jr.
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P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



Patent
Attorney's Docket No. 1009760-000028

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Write Patent Application of

Takayuki MIYASHITA et al.

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For: ELECTROCONDUCTIVE RESIN
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a national phase filing of International Application No.

PCT/JP2004/009165, filed June 30, 2004.

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56,
Applicants submit information in conformance with 37 C.F.R. §§1.97 and 1.98.

A copy of the International Search Report dated October 19, 2004 is
submitted herewith. Applicants also provide copies of the four (4) items cited in the
International Search Report.

A copy of European Patent Application No. 1059348A also is provided. This
publication is a counterpart of JP-A 2001-55493 which was cited in the International
Search Report.

Copies of JP-A-6-207083; JP-A-63-146959; JP-A 4-311758; JP-A-6-93173;
JP-A-6-172619; JP-A-6-271748, JP-A-7-18162, JP-A-11-354136 and JP-A 2001-
126744 which are discussed in Applicants' Specification at Pages 3 and 4 are
provided herewith. Additionally provided is a copy of U.S. Patent No. 4,889,886
which is a counterpart of JP-A-63-146959.

Finally, a copy of U.S. Patent No. 4,772,422 also is provided. This U.S. Patent is a counterpart of JP-A 62-131067 which was cited in the International Search Report and in Applicants' Specification at Pages 2 and 4.

For the convenience of the Examiner, a form PTO-1449 is attached. It is requested that an Examiner-initialed copy of this form be returned to the undersigned once the above items are considered. The examination and allowance of the Application are respectfully requested.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: February 15, 2007

By: Benton S. Duffett Jr.
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FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
 (use as many sheets as necessary)

Sheet 1 of 1

FEB 15 2007

Application Number	10/562,116
Filing Date	December 23, 2005
First Named Inventor	Takayuki MIYASHITA et al.
Examiner Name	Unassigned
Attorney Docket No.	1009760-000028

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,772,422**		HIJIKATA et al.	09-20-1988
	4,889,886***		WADA et al.	12-26-1989

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Eng. lang. Abstract	Cited in Spec
	EP 1 059 348*	A1	EUROPE	12-13-2000							
	JP-A-55493		JAPAN	02-27-2001				X		X	
	JP2000-17179	A	JAPAN	01-18-2000				X		X	
	JP2002-307427	A	JAPAN	10-23-2002				X		X	
	JP-A 62-131067		JAPAN	06-13-1987				X		X	X
	JP-A 6-207083		JAPAN	07-26-1994						X	X
	JP-A 63-146959		JAPAN	06-18-1988						X	X
	JP-A 4-311758		JAPAN	11-04-1992						X	X
	JP-A 6-93173		JAPAN	04-05-1994						X	X
	JP-A 6-172619		JAPAN	06-21-1994						X	X
	JP-A 6271748		JAPAN	09-27-1994						X	X
	JP-A 7-18162		JAPAN	01-20-1995						X	X
	JP-A 11-354136		JAPAN	12-24-1999						X	X
	JP-A 2001 126744		JAPAN	05-11-2001						X	X

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

* EP 1 059 348 corresponds to JP-A 2001-55493 which is cited in the International Search Report.

**U.S. Patent No. 4,772,422 corresponds to JP-A 62-131067 which is cited in the International Search Report and at Applicants' Specification at Pages 2 and 4.

*** U.S. Patent No. 4,889,886 corresponds to JP-A 63-146959 which is cited in Applicants' Specification at Pages 3 and 4.